

Service Manual

SPEAKER SYSTEM SB-A50



Specifications

Type:	3-way 3-speaker system, bass reflex
Speakers:	Woofer: 30cm (11-3/4") cone type Midrange: 10cm (4") cone type Tweeter: 5.5cm (2") cone type
Impedance:	8 Ohms, Nominal
Input Power:	200 W, Music
Output Sound Pressure Level:	92dB/W (1.0m)
Crossover Frequencies:	3kHz, 6kHz
Frequency Range:	30Hz-----22kHz (-16dB) 40Hz-----20kHz (-10dB)
Dimensions: (W x H x D)	435 (W) x 950 (H) x 277 (D)mm 17-1/8" (W) x 37-13/32" (H) x 10-29/32" (D)
Weight:	17.0 kg (37.5 Lbs)

(Specifications are subject to change without notice for further improvement)

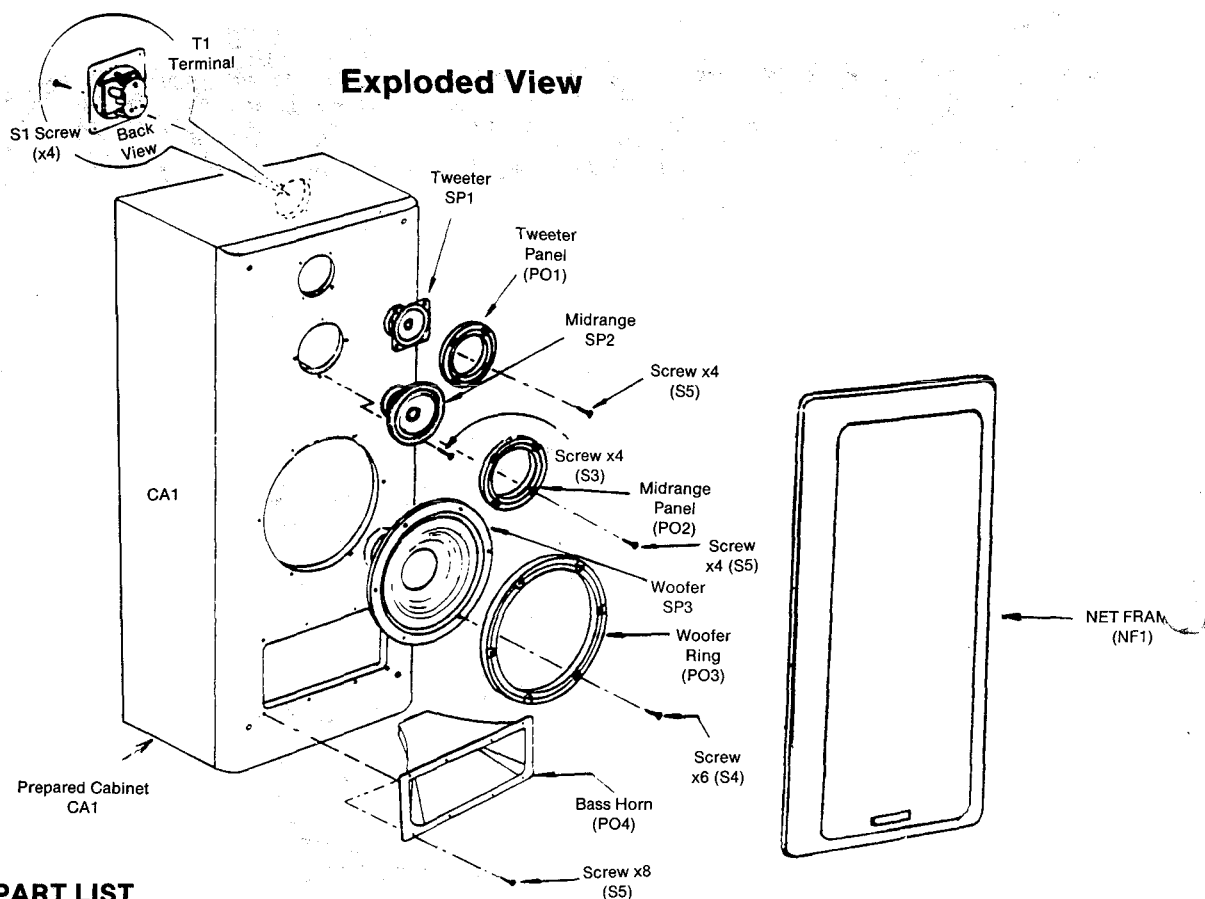
Technics

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Fig. 1



• REPLACEMENT PART LIST

Note: Part numbers are indicated on most of the mechanical parts.
Please use these part numbers for ordering.

SPEAKERS, CABINETS, SCREWS			
Ref. No.	Part No.	Description	Per/Set
SP1	EAS65PH86B-T	Tweeter	1
SP2	EAS10PM302S-T	Midrange	1
SP3	EAS30PL135F-T	Woofer	1
CA1	SCV2MA50	Cabinet	1
PO1	SKF2M112ZA	Tweeter Panel	1
PO2	SKF2M111ZA	Midrange Panel	1
PO3	SKF2M114ZA	Woofer Ring	1
PO4	SKF2M108ZA	Bass Horn	1
NF1	SYBS2MA50	Net Frame (Black)	1
S1	XMS31+D16FZ	Screws for Terminal	4
S3	XMP858FZ	Screws for Midrange	4
S4	XTNSS53+25FG	Screws for Woofer Ring	6
S5	XTNSS43+25FG	Screws for Bass Horn, Midrange & Tweeter Panels	16

PACKING / ACCESSORIES			
Ref. No.	Part No.	Description	Per/Set
PA1	SPG2MA50ZA	Master Carton	1
A1	SJPP39-1	Speaker Cable	1

NETWORK (WHP2M2760-3) PARTS			
Ref. No.	Part No.	Description	Per/Set
L4	SLCSC681KKS	Choke Coil, 0.68mH	1
C1	ECEA50Y2R2K	Non Polar Capacitor, 2.2uF/50V	1
C2	ECEA50Y1R8K	Non Polar Capacitor, 1.8uF/50V	1
P1	SUPS31950	PCB	1
TMR1	SSBS08AB05	Thermal Relay (0.8A)	1
T1	SJJ2M006ZA	Terminal	1
S6	XTB4+30B	Screw for coil	1

